PROTECTING THE COMMUNITY FROM RANSOMWARE
Cyber Recovery for a School District

Customer Challenge

- Servicing the needs of their students, parents, and faculty is their top priority

- Neighboring school districts crippled by ransomware attacks causing permanent loss of data

- The district had no way of recovering if they were attacked like other districts have been

- The costs of data loss and downtime justified the cost of a Cyber Recovery solution

Outcomes

- ConvergeOne helped build the business case and get school board approval in record time

- They are protected from having to pay ransoms in the future

- They can quickly and confidently restore student and faculty services in the event of ransomware attacks

- De-Incentivize future ransomware attacks

**Data Center Cyber Recovery
Case Study**

The ConvergeOne Solution

Following the attacks on neighboring districts, the school district's IT team understood the need to develop a cyber recovery solution but required the executive leadership team's approval to move forward. ConvergeOne conducted several workshops and assessments to not only determine the areas of vulnerability within the school district's environment, but also to help the IT team convey the sense of urgency to its executive leadership team. This included:

- A Ransomware Readiness Workshop to identify the gap's in the school district's environment

- A damage assessment of potential lost data in the event of a total cyber-encryption of all data and systems

- An analysis of a Day-Zero attack scenario

- A cost comparison of a complete district-wide system rebuild with or without a cyber recovery system

These assessments and workshops provided ConvergeOne with a holistic view of the customer's environment, all while arming the IT team with the data it needed to get executive buy-in. ConvergeOne developed a comprehensive **Cyber Recovery Vault** consisting of Dell EMC Data Protection Systems, VxRail, Networking, PowerEdge Servers, and Index Engines CyberSense for Dell EMC Cyber Recovery.

A fully isolated on-premises data center would serve as a safe-room environment and as the repository and recovery platform for the data of last resort. ConvergeOne also created a runbook and provided staff training for a simulated real-time cyber recovery event, outlined governance procedures for managing the Cyber Recovery Vault, and deployed an immutable backup replica repository in the system.

COULD YOU SURVIVE A RANSOMWARE ATTACK?

ConvergeOne's Ransomware Readiness Workshop determines your readiness to withstand a ransomware attack. Schedule a workshop today: convergeone.com/RansomwareReadiness-Workshop

C1 ConvergeOne